IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lakin et al.

Serial No.: 10/658,638

Filed: September 9, 2003

Title: WHOLE-BODY MATHEMATICAL MODEL FOR SIMULATING

INTRACRANIAL PRESSURE DYNAMICS

Group Art Unit: 3715

Examiner: Cameron Saadat

Confirmation No: 4716

Customer No.: 21918

Attorney Docket No.: 02962-00062

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-01450

October 4, 2006

RESPONSE TO OFFICE ACTION

This is in response to the Office Action dated September 25, 2006.

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 10 of this paper.